

1 WHAT IS CLAIMED IS:

1. An image memory apparatus comprising:
 a) means for storing input image information;
 b) means for designating a storing capacity of
5 said storing means for the input image information; and
 c) control means for performing storing control
 of said storing means for the input image information
 in accordance with an instruction from said designating
 means.

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2. An apparatus according to claim 1, wherein the
 input image information is information obtained by
 reading an original image.

15 3. An apparatus according to claim 1, wherein
 said storing means comprises a semiconductor memory.

20 4. An apparatus according to claim 1, wherein
 said designating means can continuously designate the
 storing capacity of said storing means.

25 5. An apparatus according to claim 1, wherein
 said storing means is divided into a plurality of
 storing blocks, and said control means selects the
 number of divided blocks.

6. An apparatus according to claim 1, further

1 comprising display means for graphically displaying a
designation state of said designating means.

7. An apparatus according to claim 6, wherein
5 said display means comprises an LCD display.

8. An image storing apparatus comprising:
a) means for selecting image information to be
stored from a plurality of input image information
10 sources;
b) designating means capable of designating a
storing capacity of storing means selected by said
selecting means in units of image information; and
c) storing control means for performing storing
15 control of input image information in said storing
means in accordance with instructions from said
designating means and said selecting means.

9. An apparatus according to claim 8, wherein the
20 input image information is information obtained by
reading an original image.

10. An apparatus according to claim 8, wherein
said storing means comprises a semiconductor memory.

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11. An apparatus according to claim 8, wherein
said designating means can continuously designate the

1 storing capacity of said storing means.

12. An apparatus according to claim 8, wherein
said storing means is divided into a plurality of
5 storing blocks, and said control means selects the
number of divided blocks.

13. An apparatus according to claim 8, further
comprising display means for graphically displaying a
10 designation state of said designating means.

14. An apparatus according to claim 13, wherein
said display means comprises an LCD display.

15 15. An image memory system comprising:

a) an image memory unit; and

b) an original reading unit for reading an
original image, generating image information, and
transmitting the read information to said image memory
20 unit,

wherein said memory unit is arranged independently
of said original reading unit and includes supplying
means for generating image information to be
transmitted to said image memory unit, and

25 said reading unit includes means for designating a
storing capacity of said image memory unit.

1 16. A system according to claim 15, wherein said
supplying means comprises means for inputting a
standard television signal.

5 17. A system according to claim 15, wherein said
designating means also serves as an operation unit
arranged in said original reading unit.

10 18. A system according to claim 15, wherein said
memory means can mix image information from said
original reading unit and image information from said
supplying means and can store the pieces of image
information.

15 19. A system according to claim 15, further
comprising image reproducing means for reproducing an
image corresponding to the image information from said
original reading unit.

20 20. A system according to claim 19, wherein said
image reproducing means comprises an
electrophotographic printer.